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Docket No. SP02-173

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sergey A. Kuchinsky, et al  
Serial No: 10/695,960  
Filed: October 28, 2003  
For: DISPERSION ELEMENT FOR PULSE  
COMPRESSION DEVICE USING  
PLANAR PHOTONIC CRYSTAL

Examiner:  
Group Art Unit: 2828

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.56, 1.97 – 1.98

Mail Stop Amendment  
Commissioner of Patents  
Alexandria, VA 22313-1450

Dear Sir:

The Examiner's attention is hereby directed to the following reference(s) listed on the attached Form PTO-1449 for consideration in connection with the examination of the above-identified patent application.


**One copy of any non-US patent is enclosed.**

Each of the enclosed reference(s) was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.

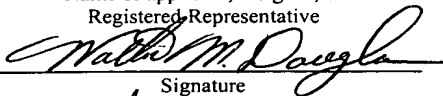
This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the enclosed documents constitute "prior art." If it should be determined that any of the submitted documents do not constitute "prior art" under United States law, applicant(s) reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

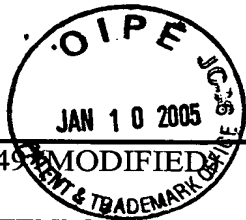
Applicant(s) further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the enclosed references, should one or more of the references be applied against the claims of the present application.

Respectfully submitted,

  
Walter M. Douglas  
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Date: 5 January 2005

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>5 January 2005</u> Date of Deposit	
Walter M. Douglas Name of applicant, assignee, or Registered Representative	
 Signature	
<u>5 January 2005</u> Date of Signature	



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FORM PTO-1449 (MODIFIED)

ATTORNEY DOCKET NO.

SERIAL NO.

SP02-173

10/695,960

LIST OF PATENTS AND  
PUBLICATIONS  
FOR APPLICANTS INFORMATION  
DISCLOSURE STATEMENT

APPLICANT Sergey A. Kuchinsky, et al.

FILING DATE October 28, 2003

GROUP: 2828

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date if Approp.
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub-Class	Translation Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							
	AQ							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	"Compression of Femtosecond Laser Pulses in Thin One-dimensional Photonic Crystal" A. V. Andreev, et al. Physical Review E, Volume 63, 016602
	AS	"SOI-based Photonic Crystal Line-Defect Waveguides" K. Yamada, et al Proceedings of SPIE, Vol. 4870, 2002
	AT	"Controlling Light Pulses and Light Beams with Photonic Band-Gap Structures" A. M. Zheltikov, 2001 American Institute of Physics 1, pg 259 - 273
	AU	
	AV	
	AW	

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.